Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 15 Dec 2022 until 23:59 on Friday 16 Dec 2022

Forecast Issued on Wednesday 14 Dec 2022 at 18:00 by Met Office Aberdeen

Confidence: High for Thursday. Low for extent of precipitation on Friday and over the weekend.

Headline for Thursday 15 Dec 2022: Very cold with snow or hail showers, drier in the afternoon

Mountain weather hazards on Thursday 15 Dec 2022

Blizzards
No Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow	Heavy snow showers	Hail showers	Light snow	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	50%	30%	30%	30%	30%	30%	30%

Forecast for Thursday 15 Dec 2022

Weather: Snow showers expected during the hours of darkness, heavy at first. A few snow or hail showers across in the morning, these becoming mostly confined to coastal areas by afternoon. Elsewhere it will become largely dry inland through the afternoon

Chance of cloud-free hill tops above 800m: 60%, best chance in the south of the area, and more generally inland during the afternoon

Low cloud and visibility: Very good visibility with great air clarity outside of cloud and snow. Areas of cloud down to 800 metres in and around showers where visibility will become poor

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Met Office Mountain Weather Forecast

Forecast for Thursday 15 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	27/31 N	22/26 N	23/27 N	19/23 N	14/17 NW	14/17 NW	13/15 W	11/13 SW	9/11 SW
900	24/28 N	20/24 N	20/24 N	17/21 N	12/14 NW	12/16 NW	11/13 W	10/12 SW	9/11 SW
600	16/20 N	12/17 N	11/15 N	10/13 N	7/9 NW	5/8 NW	6/7 W	7/9 SW	7/9 S
300	3/23 N	3/18 N	3/18 N	4/16 N	2/11 NW	2/11 NW	2/9 NW	3/10 SW	2/8 SW
Glen	6/17 N	6/15 NE	5/14 N	5/13 N	6/11 N	5/9 N	4/7 N	3/5 NE	2/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-4/-13	-4/-12	-5/-13	-5/-12	-5/-11	-5/-12	-6/-12	-6/-12	-6/-12
900	-3/-12	-4/-11	-4/-12	-4/-11	-4/-10	-4/-11	-5/-11	-5/-11	-6/-11
600	-2/-8	-2/-7	-2/-8	-2/-7	-2/-6	-2/-6	-3/-6	-4/-8	-4/-8
300	-0/-2	-1/-3	-1/-3	-1/-3	-1/-3	-1/-3	-2/-4	-3/-5	-4/-6
Glen	2/-1	2/-1	2/-1	1/-1	2/-1	1/-1	0/-2	-0/-2	-3/-5
Freezing Level*	300m	300m	300m	200m	200m	200m	100m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add

Forecast for Friday 16 Dec 2022
Weather: Dry in the morning but thickening cloud will bring snow across the Cuillins in the afternoon, then patchy snow spreading northeast to remaining areas by evening although amounts will be small.

Maximum wind: Southerly 20 mph

Chance of cloud-free hill tops above 800m: 70%, best chance will be in the north

Low cloud and visibility: Mostly good visibility but some capping cloud on higher summits, but becoming poor once snow sets in later with areas of cloud down to 500 metres

Temperature: **Glens:** Minus 8 rising to 0 Celsius
At 800m: Minus 4 Celsius
Freezing level: 200 metres, rising to 600 metres by evening

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